Rec'd PCT/PTO 07 MAR 2005

Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD 10/522379 Effective December 8, 2004 **CLAIMS AS FILED - PART I** SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FFF BASIC FEE SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE 150 Satisfies PCT Article 33(1) All other situations = **EXAMINATION FEE** EXAM. FEE EXAM FEE (4) = \$50/\$100\$ 100/\$ 200 100U.S. Is ISA = \$ 50 / \$ 100 All other shuations SEARCH FEE ALL other countries = SEARCH FEF 200 SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. mlnus 100 = / 50 = X \$ 125 = X \$ 250 = TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 = OR X\$50= INDEPENDENT CLAIMS minus 3 = X \$ 100 = ÓR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 450 OR TOTAL **CLAIMS AS AMENDED - PART II** OTHER THAN **SMALL ENTITY** OR SMALL ENTITY (Column 1) (Column 2) (Column 3) CLAMS HIGHEST ADDL ADDI REMAINING NUMBER PRESENT RATE . TIOHAL RATE TIONAL **AFTER** PREVIOUSLY **EXTRA** 10/20 FEE **AMENDMENT** AMENDMENT **PAID FOR** FFF Votal Minus 20 X \$ 25 = OR X \$ 50 = Independent Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FEE FFF (Column 1) (Column 2) (Column 3) CLAUAS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT TIONAL RATE RATÉ TIONAL AFTER **PREVIOUSLY EXTRA** AMENDMENT FEE MENDMENT PAID FOR FFF Total 20 Minus X \$ 25 = OR X \$ 50 =2 Independent Minus X \$ 100 = OR X \$ 200 = FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +\$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FEE If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Humber Previously Paid For" IN THIS SPACE is less than "20", enter "20". "If the "Highest Number Proviously Paid For" IN THIS SPACE is less than "3", enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. FORM PTO-875 (Rav. 02/2005)

\$ D